# SOUTH PRODUCTION NOTES

July 25, 2014

Midnight Shift

BASF EMPLOYEES

27 Last Recordable 390 Last Lost Time

Building 9 is regulated, Building 31: 2<sup>nd</sup> floor is regulated

Building 16 (Alumina Gel) is regulated

Get All Required Samples and Surface Areas

## #1 MED / AI 5655:

Continue on running. The extruder has been running well.

Midnight shift:

Day shift: Continued on until the spreader belt ripped. Maintenance is working on it presently.

Afternoon shift: DOWN/D L Page will need to construct a new bed for the belt.

Temperature is off of Dryer and a work order is in.

# #1 RC / Al 5655:

Calciner is up to temperature and the newly installed rollers trained. High NOx product.

Midnight shift:

Day shift: Continued on.

Afternoon shift: Will run out soon.

**Exhaust to Trimer** 

# #2 MED line/ Cu-0860:

Continue with batches – need to keep running. Check every batch before dropping per J Bodmann.

Midnight shift:

Day Shift: Assembling the barrel and auger that was locked up.

Afternoon Shift: Mixer kicked out while delivering liquids. Continued.

# #2 RC/ Cu-0860:

Continue. Sample every hour along with normal bag samples..

Midnight Shift:

Day shift: Out of feed.

Afternoon shift: We will need to take the last 2 and partial bags back up to refeed and remake the bags per J Bodmann. Start on 3<sup>rd</sup> shift.

# **Exhaust to F1**

CONFIDENTIAL BASE 114 012666

## #3 MED / D-0702:

Continue on. Been having better luck with the spreader belt.

Midnight Shift: Day shift: Running.

Afternoon Shift: Continued.

## #3 RC / D-0702:

Continue to feed and monitor the CTO. After cleaning the probes in the cabinet we re-started the CTO in automatic and reduced the mole ratio to 2.1.

Midnight shift:

Day shift: Built feed. Re-started calciner.

Afternoon Shift: Continued.

#### **Exhaust to CTO-is in Automatic**

## #4 RC / Cr 5655:

Continue to run and watch that the bags do not cone up at the end.

**Midnight Shift:** 

Day shift: Continued on. Afternoon Shift: Continued.

#### **Exhaust to 4A DC**

# <u>#5 RC / Cu-3818:</u>

Having issues with the vacumax probe LS165102.

Midnight Shift:

Day shift: Limping and cleaning probe until a better solution is reached. Afternoon shift: Continued-we could not turn feed screw off from the control room.

## **Exhaust to 5A DC**

# New Pfaudler / Cr-5655 SNAP:

Down for now due to chromic acid leak. Watch the level on the chromic acid tank. We should not have to shut down the pfaudler to make a tank. It can be made on the same shift that we run the pfaudler. Should make 2 Batches per Shift.

Midnight shift:

Day shift: Re-started the impregnations. Afternoon Shift: Idle-nobody to operate.

CONFIDENTIAL BASF\_114\_012667

# National Dryer / Cr 5655:

Continued feeding as material is available. Target = 700 lbs. per hour.

**Midnight Shift:** 

Day shift: Feeding as material is available.

**Afternoon Shift:** 

# **Old Pfaudler D-0761 ZSH Spheres:**

Continue to run as we get room.

**Midnight Shift:** 

Day Shift: Calciner is back on. We can re-start making batches on second shift.

Afternoon Shift: Continued.

# #6 RC /D-0761 ZSH Spheres:

Continue to feed and get all required samples. Make sure to clean underneath the dryer bed on the feed end during your shift.

Midnight shift:

Day Shift: Re-started the feed.

Afternoon shift: Continued. Dryer was high-sped up calciner feed.

# **Exhaust to Sly Scrubber**

## PK Blender / Pill Mix:

Finished the last of the bags of sterotex that we had.

Midnight Shift On hold. Day shift: No activity. Afternoon shift: Hold

## **Abbe Blender:**

**HOLD.** Waiting on next run.

Midnight shift: Day shift: Hold

**Afternoon Shift: Hold** 

## Tower 3 / Cu 0860:

Continue to run.

Midnight Shift:

Day shift: Running.

Afternoon shift: Running.

CONFIDENTIAL BASE 114 012668

# Tower 6 /Cu-0860:

Loaded and running.

**Midnight Shift:** 

Day shift: Running. Should come down late afternoon shift.

Afternoon shift: Will come down early 3rd shift.

# North Screener / Cu 0860:

The north screener will be left set for Cu-0860

Midnight shift:

Day shift: Continued on.

Afternoon Shift: Continued. Ran half shift-manpower.

# **South Screener / E 474:**

Once the E-474 material has been finished we will switch over to Cu-0860.

Midnight shift:

Day shift: Continued on.

Afternoon Shift: Continued. Ran half shift-manpower.

# #2662 (west) Pill Machine / Zr-0403 1/8:

Filters for dust collector have holes in them-Justin Q has ordered new ones.

Filters will be in Thursday.

Midnight shift:

Day Shift: The dust collector is ready to go. We can start.

Afternoon shift: Changing some inserts-not running.

# #2664 (east) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good.

Midnight shift:

Day Shift: On button repaired on machine. We can start it.

Afternoon shift: Is flooding with powder-may need some lower inserts

replaced.

# TK #2 / V 2010:

Continue to load and unload. Keep in mind that operators are to use improved PPE (racal, papr). Top saggers will still not be loaded (keep in place and empty).

Midnight shift:

Day Shift: Continued on. Work notification to have maintenance look at #6 burner.

CONFIDENTIAL BASF\_114\_012669

## Afternoon shift: Continued. Burner repaired.

## **Miscellaneous:**

- 1. Work order written to fix the vacumax on the feed end of the Calciner(probe)
- 2. Work order for #6 RC(temps not holding)
- 3. Work order for #2 auger to be pressed out.
- 4. Work order for West horne dust collector cartridge holder.

CONFIDENTIAL BASF\_114\_012670